

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Uintah Management Corp.

3. ADDRESS OF OPERATOR

#9 Altawood Drive, Granite, Utah 84092

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1813' FWL 1282' FSL Section 10, T7S, R20E, S.L.M.

At proposed prod. zone
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

24.8 miles Southwest of Vernal, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1282'

16. NO. OF ACRES IN LEASE

600

17. NO. OF ACRES ASSIGNED
TO THIS WELL

640

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

N/A

19. PROPOSED DEPTH
3700'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4987'

22. APPROX. DATE WORK WILL START*

A.S.A.P.

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36# K-55	200'	Circulate to surface + 200 sacks
7 3/8" or 8 3/4"	4 1/2"	11.6# K-55	TD	Circulate to 200' above oil shale

RECEIVED
NOV 23 1984

Bottom Hole Pressure 1700 lbs

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 11/9/85

BY: John R. Bayless

DIVISION OF
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program if any.

24.

SIGNED

Cary D Bayless

TITLE

Manager

DATE

11-20-84

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

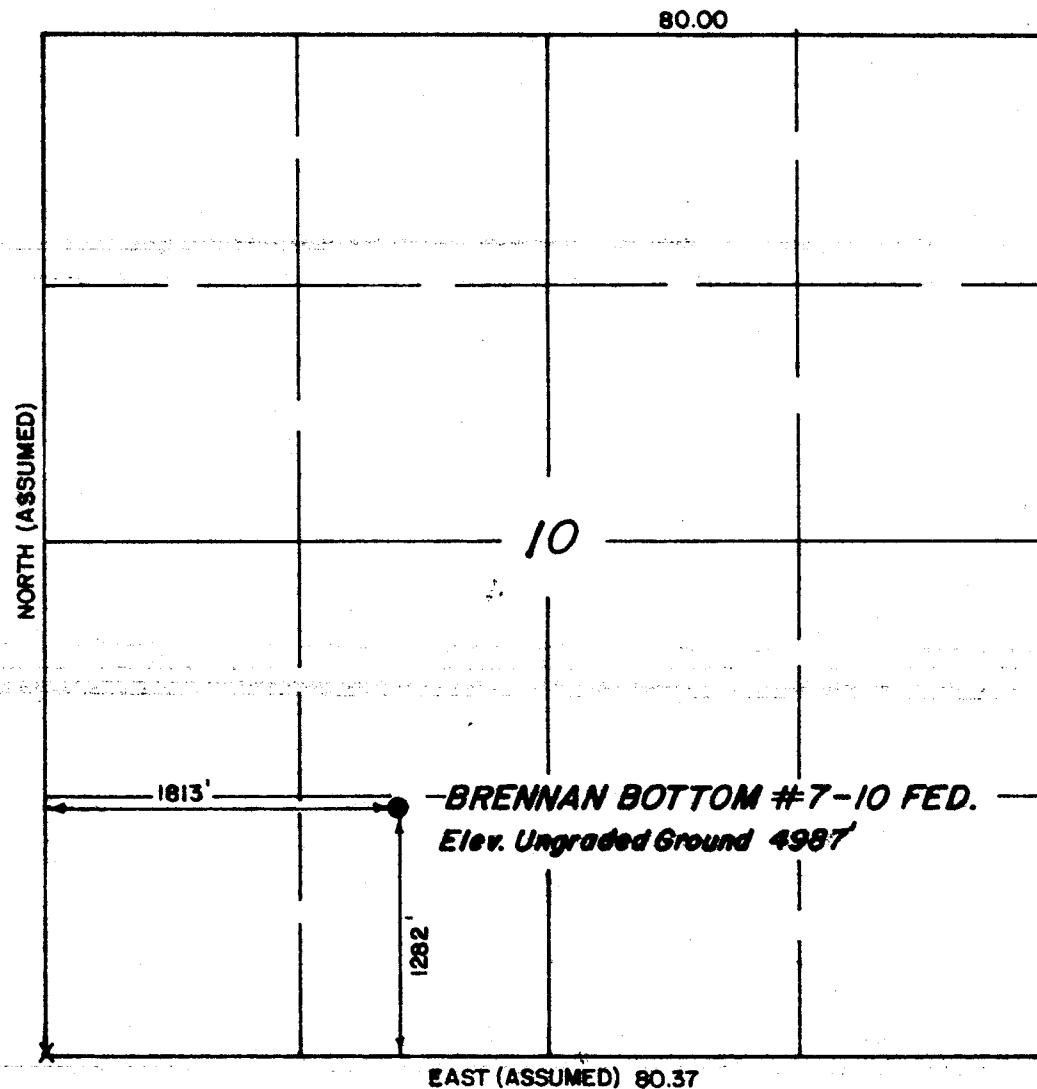
*See Instructions On Reverse Side

T7S, R20E, S,L,B,&M,

PROJECT

UINTAH MANAGEMENT CORPORATION

Well location, **BRENNAN BOTTOM #7-10 Fed**
located as shown in the SE 1/4 SW 1/4
Section 10, T7S, R20E, S.L.B. & M.
Uintah County, Utah.



X = Section Corners Located



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

Adrian J. [Signature]
REGISTERED LAND SURV OR
REGISTRATION NO 2454
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	11/13/84
PARTY	B.W. D.S.	REFERENCES	G.L.O. Plat.
WEATHER	Fair	FILE	UINTAH

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company: Uintah Management Corporation Company

Well No. Brennan Bottom #7-10 Fed.

Location: Section 10, T7S, R20E, S.L.M.

Lease No.: S.L. 065342

Onsite Inspection Date: November 16, 1984

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. Surface Formation and Estimated Formation Tops:

Surface Uinta formation of the Upper Eocene Age

2. Estimated Depth at which Oil, Gas, Water, or other Mineral Bearing Zones are Expected to be encountered:

	<u>Formation</u>	<u>Zone</u>
Expected Oil Zones:	None	
Expected Gas Zones:	Uintah 3450'	
Expected Water Zones:	None	
Expected Mineral Zones:	None	

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

3. Pressure Control Equipment:

10" 3000 psi hydraulic doublegate BOP or equivalent. Pressure tests of BOP and 1000 psi will be made prior to drilling surface plug and on each trip for bit.

BOP systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

4. Casing Program and Auxiliary Equipment:

9 5/8" 36# K-55 Circulate to surface

4 1/2" 11.6# K-55 Circulate to 200' above oil shale.

Anticipated cement tops will be reported as to depth, not the expected number of sacks of cement to be used. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

5. Mud Program and Circulating Medium:

Fresh water based, gel-chemical mud, weighted up to 10.5 ppg as required for gas control from surface to T.D.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

6. Coring, Logging and Testing Program:

No coring or drill stem testing

Logging will consist of DLL, CNL, FDC, w/Caliper and Cyber Look.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164.

Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer(AO).

7. Abnormal Conditions, Bottom Hole Pressures and Potential Hazards:

None expected.

8. Anticipated Starting Dates and Notifications of Operations:

Location Construction: Immediately after approval.

Spud Date: November 1, 1984

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular working day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 9-329 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

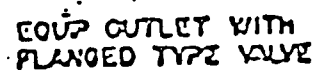
Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the SO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.



Ding. A

UINTAH MANAGEMENT CORPORATION

13 Point Surface Use Plan

For

Brennan Bottom #7-10 Fed.

Located in

Section 10, T7S, R20E, S.L.M.

Uintah County, Utah

1. EXISTING ROADS:

- a. Location of proposed well in relation to town or other reference point: 25 miles Southwest of Vernal, Utah.
- b. Proposed route to location: West on U.S. 40 14 miles; South on U-209 7.4 miles; Southeast U-88 1.6 miles; East on Uintah County road 1 mile; Northwesterly on county road 1 mile to the beginning of the proposed access road.
- c. Location and Description of roads in the area: Highways bituminous surfaced, county roads gravel surfaced.
- d. Plans for improvement and/or maintenance of existing roads: None
- e. Other: None

2. PLANNED ACCESS ROADS:

- a. Width: 30' Right of Way - 18' Running surface total length + 1953'
 - b. Maximum grades: N/A
 - c. Turnouts: N/A
 - d. Location (centerline): Flagged
 - e. Drainage: 18" culvert in bar ditch of county road.
 - f. Surface materials (source): from existing materials
 - g. Other: The proposed road will be fenced to the location site.
- All travel will be confined to existing access road rights-of-way.

3. LOCATIONS OF EXISTING WELLS:

There are no existing wells within a one mile radius of this location site. See Topographic Map "B".

4. LOCATION OF TANK BATTERIES AND PRODUCTION FACILITIES:

All permanent (onsite for six months or longer) structures constructed or installed (including oil well pump jacks will be painted a flat, non-reflective, earthtone color to match the standard environmental colors, as determined by the Rocky Mountain 5

State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain 1 1/2 times the storage capacity of the battery.

Tank batteries will be placed on the: Southwest corner of the location near corner #7.

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and anchored securely at the meter. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Moab District office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

5. LOCATION AND TYPE OF WATER SUPPLY:

All water needed for drilling purposes will be obtained from: A pond to the South of the location site. This water will be pumped to the well site. If this water cannot be used the water will be hauled from Pelican Lake at a point in the East 1/2 Section 21, T7S, R20E, S.L.M. and will be hauled by truck.

6. SOURCE OF CONSTRUCTION MATERIAL:

Road surfacing and pad construction material will be obtained from: The existing materials accumulated during the construction.

The use of materials under B.L.M. jurisdiction will conform to 43 CFR 3610 . 2-3.

Construction materials will be located on lease.

7. METHODS OF HANDLING WASTE DISPOSAL:

The reserve pit will be lined: with a plastic liner.

Burning will not be allowed. All trash must be contained in a trash cage and disposed of by: Hauling to an approved sanitary landfill.

Produced waste water will be confined to a lined pit for a period not to exceed 90 days after initial production. During the 90 day period an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance, and will be grounds for issuing a shut-in order.

8. ANCILLARY FACILITIES:

Camp facilities will not be required.

9. WELL SITE LAYOUT:

The reserve pit will be located: On the South side of the location between points #4 and #5.

The stockpiled topsoil will be stored: On the Southwest side of the location near point #6.

Access to the well pad will be from: The West between points #7 & #8.

Reserve pits will be fenced with a net wire fence and topped with at least one strand of barbed wire.

10. PLANS FOR RESTORATION OF SURFACE:

Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris, materials trash and junk not required for production.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe etc. will be removed. The plastic liner will be torn and shredded before backfilling.

All disturbed areas will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed areas.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the BLM. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage. Also, if broadcast the seed mixture will be proportionately larger to total 14 lbs/Acre.

Restoration of Surface to be determined by the private land owners, surface owners agreement.

The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed.

Reclaimed within 90 days of well completion, weather permitting.

11. SURFACE AND MINERAL OWNERSHIP

Federal Minerals - Private Surface

12. OTHER INFORMATION

There will be an extra earthen berm on the East side of the location to prevent spillage from draining on down the canal.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report and Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3163-2.

The dirt contractor will be provided with an approved copy of the surface use plan.

A cultural resource clearance will be required before any construction begins. If any cultural resources are found during construction, all work will stop and the AO will be notified.

This permit will be valid for a period of one year from the date of approval. After permit termination a new application will be filed for approval for any future operations.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Gary Bagely

Address: #9 Altawood Drive, Granite, Utah 84002

Phone No. (801) 974-0388 (801) 943-2274

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by: Uintah Management Corporation and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

11-20-84

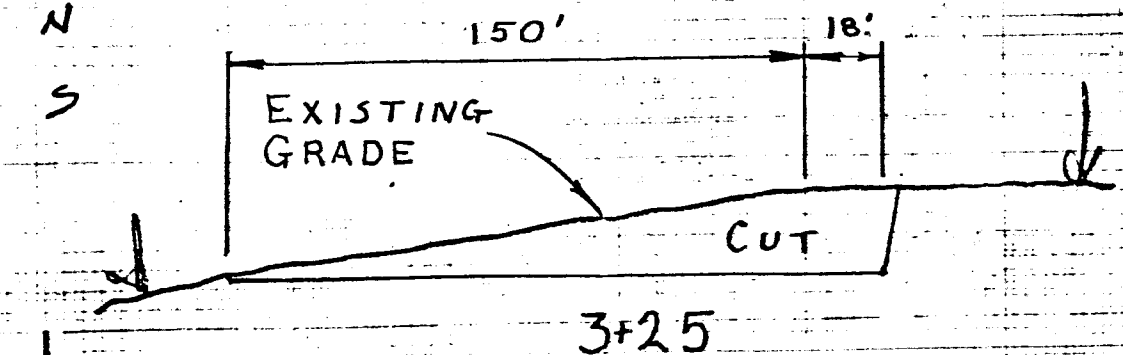
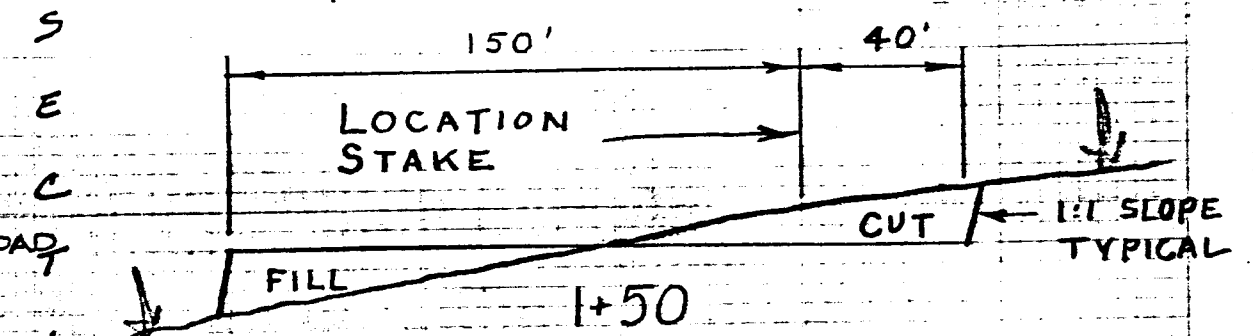
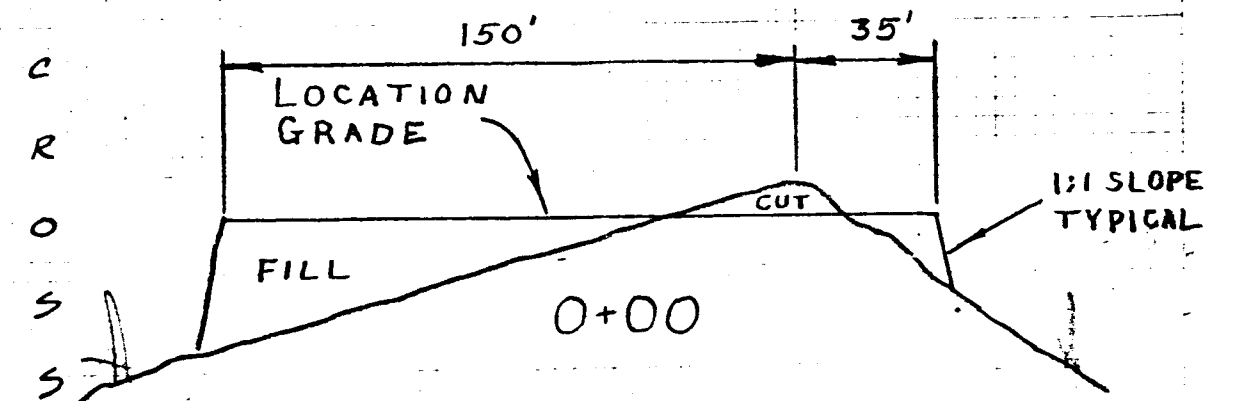
Date

Gary W Bagely

UINTAH MANAGEMENT CORP.

BRENNAN BOTTOM #7-10 FED.

PROPOSED LOCATION



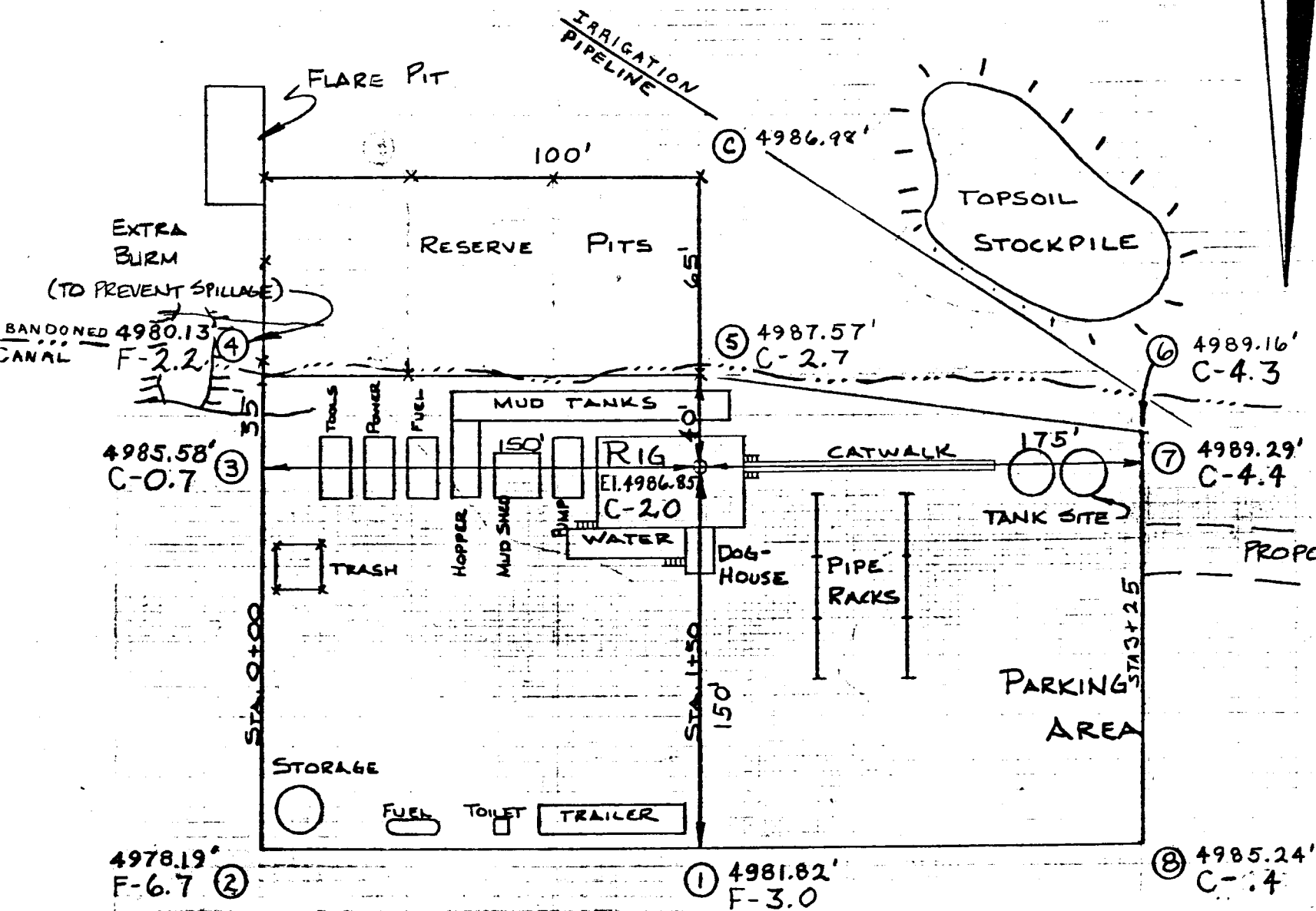
0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

SCALES

1"=50'

APPROXIMATE YARDAGES

Cu. Yds. CUT - 3125
Cu. Yds. FILL - 2500



SOILS LITHOLOGY

- NO SCALE -

LIGHT BROWN
SANDY CLAY

VERNAL UT, 21.9 Mi.
U.S. 40, 8.1 Mi.

PROPOSED LOCATION
BRENNAN BOTTOM # 7-10 FED.

PROPOSED ROAD 0.31 MI.
IN LENGTH.

QUINTAH MANAGEMENT CORP.

BRENNAN BOTTOM # 7-10
PROPOSED LOCATION FED.

TOPO.

MAP "B"

SCALE 1" = 2000'

ROAD CLASSIFICATION
Light duty road, all weather, Improved surface
Unimproved road fair or dry weather



BRENNAN BOTTOM #7-10
PROPOSED LOCATION PED.

MAP "B"

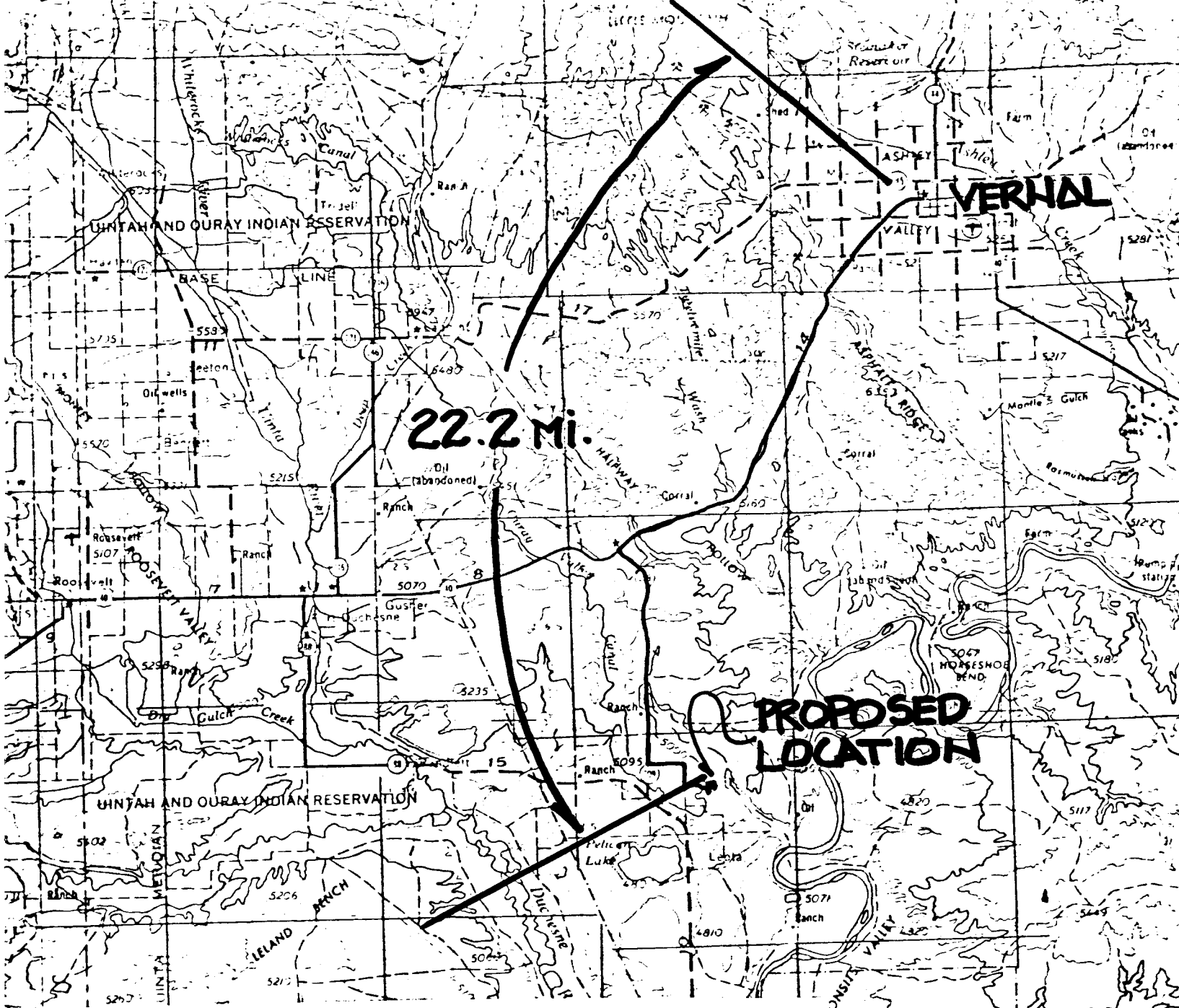
SCALE 1" = 2000'

ROAD CLASSIFICATION

Light duty road, all weather, Improved surface _____ Unimproved road fair or dry weather *****

UTAH

QUADRANGLE LOCATION



UINTAH MANAGEMENT CORP. BRENNAN BOTTOM #7-10 FED.

PROPOSED LOCATION

TOPO.

MAP "A"

SCALE 1" = 4 MI.

OPERATOR Vintel Management DATE 11-28-84
WELL NAME Brennan Bottom Fed. #7-10
SEC SE SW 10 T 25 R 20E COUNTY Vintel

43-047-31596
API NUMBER

Fed.
TYPE OF LEASE

CHECK OFF:

☐

PLAT

☐

BOND

☐

NEAREST WELL

☐

LEASE

☐

FIELD

☐

POTASH OR
OIL SHALE

PROCESSING COMMENTS:

Water α - #84-43-68

Exception location

APPROVAL LETTER:

SPACING:

☐

A-3

UNIT

☐

c-3-a

CAUSE NO. & DATE

☐

c-3-b

☒

c-3-c

STIPULATIONS:

1- Exception location

2- See attached page

Brennan Bottoms Fed 7-10 Sec 10, T7S, R20E Kirby 3/15/89

LN

emergency
pit

○
well head



42.381 50 SHEETS 5 SQUARE
42.382 100 SHEETS 5 SQUARE
42.383 200 SHEETS 5 SQUARE
MADE IN U.S.A.



TIOGA, N.D.
701-664-3438

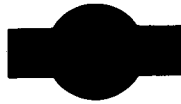
WATFORD CITY, N.D.
701-842-3672

CASPER, WYO.
307-265-2965

ROCK SPRINGS, WYO.
307-362-7006

VERNAL, UTAH
801-789-4353

FT. LUPTON, COLO.
303-534-5153



AURORA, COLO.
303-344-4750

FARMINGTON, N.M.
505-327-4421

CANADIAN, TEX.
806-323-5376

ODESSA, TEX.
915-366-4401

LEVELLAND, TEX.
806-894-5062

ELK CITY, OKLA.
405-225-4462

HOUMA, LA.
504-876-3280

LAFAYETTE, LA.
318-233-9760

MORGAN CITY, LA.
504-384-0451

VENICE, LA.
504-534-2655

BROOKHAVEN, MISS.
601-833-5361

in a spaced area

2. The proposed well is closer than 4960' to an adjacent gas well and therefore is permitted in an exception location. When the Federal #7-10 is completed for production, the operator shall petition the Board of Oil, Gas and Mining for a hearing to establish orderly well spacing in Section 10.



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 9, 1985

Uintah Management Corporation
#9 Altawood Drive
Granite, Utah 84092

Gentlemen:

Re: Well No. Brennan Bottom Federal #7-10 - SE SW Sec. 10, T. 7S, R. 20E
1282' FSL, 1813' FWL, Uintah County, Utah

Approval to drill the above referenced gas well is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Submittal to the Division of information justifying the necessity for an exception location and verification of ownership within a radius of 500 feet of the proposed location.
2. The proposed well is closer than 4960 feet to an adjacent gas well in a spaced area and therefore is permitted in an exception location. When the Federal #7-10 is completed for production, the operator shall petition the Board of Oil, Gas and Mining for a hearing to establish orderly well spacing in Section 10.

In addition, the following actions are necessary to fully comply with this approval:

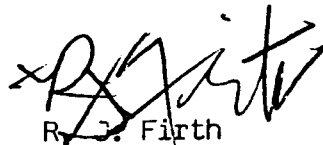
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068,

Uintah Management Corporation
Well No. Brennan Botton Federal #7-10
January 9, 1985
Page 2

4. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31596.

Sincerely,

A handwritten signature in dark ink, appearing to read "R. J. Firth", with a stylized flourish at the end.

R. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals

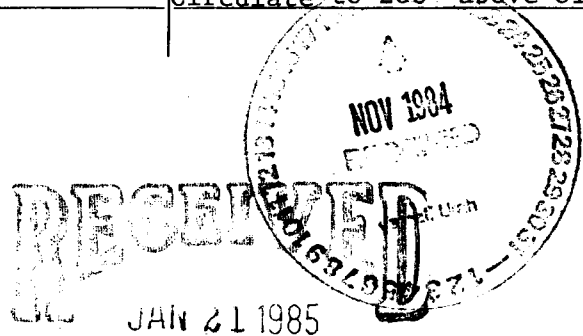
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. S.L. 065342
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Uintah Management Corp.		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR #9 Altawood Drive, Granite, Utah 84092		8. FARM OR LEASE NAME Brennan Bottom
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1813' FWL 1282' FSL Section 10, T7S, R20E, S.L.M.		9. WELL NO. #7-10 Fed.
At proposed prod. zone Same		10. FIELD AND POOL, OR WILDCAT Wildcat
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 24.8 miles Southwest of Vernal, Utah		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 10, T7S, R20E, S.L.M.
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1282'	16. NO. OF ACRES IN LEASE 600	12. COUNTY OR PARISH Uintah
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. N/A	19. PROPOSED DEPTH 3700'	13. STATE Utah
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4987'		20. ROTARY OR CABLE TOOLS Rotary
		22. APPROX. DATE WORK WILL START* A.S.A.P.

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36# K-55	200'	Circulate to surface + 200 sacks
7 3/8" or 8 3/4"	4 1/2"	11.6# K-55		Circulate to 200' above oil shale

Bottom Hole Pressure 1700 lbs



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program if any.

24. SIGNED Cary D Bagley TITLE Manager DATE 11-20-84
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY L.H. Ferguson TITLE DISTRICT MANAGER DATE 1-9-85
CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

*See Instructions On Reverse Side

NOTICE OF APPROVAL

Div O&G-M
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.
UT-080-5-M-056

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company Uintah Management Corp. Well No. 7-10
Location Sec. 10 T7S R20E Lease No. SL-065342
Onsite Inspection Date 11-16-84

A. DRILLING PROGRAM

1. Pressure Control Equipment

In accordance with API RP53, all 3,000 psi working pressure BOP stacks shall be equipped with an annular bag-type preventer. Prior to drilling out the surface casing shoe, the ram-type preventers shall be tested to 2,000 psi, and the annular-type preventer shall be tested to 1,500 psi.

Choke manifold system will be consistent with API RP53.

2. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

DIVISION OF OIL, GAS AND MINING

SPODDING INFORMATION

API #43-047-31596

NAME OF COMPANY: UINTAH MANAGEMENT CORPORATIONWELL NAME: BRENNAN BOTTOM FEDERAL 7-10SECTION SE SW 10 TOWNSHIP 7S RANGE 20E COUNTY UINTAHDRILLING CONTRACTOR Brinkerhoff SignalRIG # 85SPUDDED: DATE 5-31-85TIME 9:00 AMHOW Rotary

DRILLING WILL COMMENCE _____

REPORTED BY Jay MealeyTELEPHONE # 277-9973DATE 5-31-85 SIGNED AS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIP DATE
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

S.L. 065342

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Brennan Bottom

9. WELL NO.

7-10 Fed.

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Section 10, T7SR20E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

RECEIVED

JUN 03 1985

DISPOSITION OF OIL
GAS & MINING

1. OIL ☐ GAS ☒ OTHER

2. NAME OF OPERATOR

Uintah Management Corporation

3. ADDRESS OF OPERATOR

P.O. Box 9157, Salt Lake City, Utah 84109

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
See also space 17 below.)
At surface

1813' FWL & 1282' FSL

14. PERMIT NO.

43-047-31596

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4897 GL

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Spud

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

The BB 7-10 was spud at 9:00 AM on May 31, 1985.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

President

DATE

5-31-85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

DRILLING REPORT
Brennan Bottom 7-10
T7S R20E
SW $\frac{1}{4}$ -Section 10

RECEIVED

JUL 25 1985

DIVISION OF OIL
GAS & MINING

5-25-85 Building Location

5-26-85 Building location

5-31-85 Spud well 9:00 AM. 125 sacks class "A" w/ 2% CaCl,
.25 lb sack Floseal, 209' 8 5/8" 24#, J-55.

6- 1-85 MIRT

6- 2-85 387'. Drilling. 7 7/8" Smith F-3. Fresh water.
12 hrs MIRT; 3 hrs NU BOP; 1.5 hrs test BOP 1000 psi; 1.5 hrs
dlg. cement; 1.5 hrs PU BH assembly; .5 hrs survey (1 \circ @ 248');
3 hrs drilling.
25,000 lbs; 65 RPM, 850 PP

6- 3-85 2000'. 1613'/24 hrs. Drilling. Bit #1. Survey-0 @ 997'.
35,000 lbs; 65 RPM; 950 PP; 8.5 mud weight; 27 vis.
22.5 hrs dlg.; .5 hrs rig service; 1 hr circulate.

6- 4-85 3112'. 1112/24 hrs. Drilling. Bit #1. Survey-.25 \circ @ 2941'.
40,000 lbs; 65 RPM; 1000 PP; MW 8.6; Vis 27
23.5 hrs dlg; .5 hrs survey

6- 5-85 TD 3612'. 500'/24 hrs. Bit # 1.
40,000 lbs; 65 RPM; 1050 PP; MW-8.5; Vis-27 16,700 Chlorides.
14.5 hrs dlg; .5 hrs rig service; .5 circulate; .5 short trip;
2.5 hrs trip out, 6 hrs logging. Logger TD 3550'

6- 6-85 TD 3612'. Run Casing. 87 joints, 10.5# J-55 4 $\frac{1}{2}$ ". Landed casing
@ 3609'. 230 sacks Howco Hifill, 600 sacks 50-50 poz w/ 2% gel,
10% salt, .4 lb Allied 9, .25 lb Floseal. Bump plug @ 1:30 AM.
Circulate appx. 5 bbl to pit.
5.5 hrs logging; 2 hrs trip; 1 hr cleanout; .75 hrs circ.;
3.75 hrs run casing; 1.5 hrs force casing down; 1.5 hrs cement;
2.5 hrs nipple down; 1.5 hrs bit; 1 hr rig down.
RELEASE RIG 5:00 PM June 6, 1985.

UINTAH MANAGEMENT CORP.

Well: Brennen Bottoms No. 7-10 State: Utah
 Field: Brennen Bottoms County: Uintah
 Drilling Fluid: KCL Water Location:

Date: 10 Jun 1985
 IICS File #: 85241
 Elevation:

RETORT ANALYSIS - PERCUSSION SIDEWALLS

Sample Number	Depth (feet)	Permeability	Porosity (%)	Saturation		Odor	Flour	Lithology
		Horz (md)		Oil (%)	H2O (%)			

UINTAH FORMATION

1	2935.5	3.2	16.9	26.1	49.3	F	P	Sd,vf-fs,sl/slt
2	2977.5	0.30	13.1	0.0	72.3	0	0	Sd,vf,slts,sl/calc
3	3010.5	0.30	12.8	0.0	62.5	0	0	Sd,vf,slts,sh
4	3023.5	0.10	10.7	0.0	67.7	0	0	Sd,vf,slts,sh
5	3078.5	0.10	10.7	0.0	68.9	0	0	Sd,vf,slts,sh
6	3080.5	0.20	11.8	0.0	65.7	0	0	Sd,vf,slts,sl/calc
7	3092.5	0.10	9.5	0.0	54.2	0	0	Sd,vf,slts,calc
8	3129.5	Not Suitable for Analysis				0	0	Sh,cl,sl/slt
9	3197.5	0.20	9.0	0.0	64.5	0	0	Sd,vf-fs,slts,calc
10	3330.0	<0.01	9.4	0.0	82.4	0	0	Slst,v/sh,cl
11	3372.0	Not Suitable for Analysis				0	0	Sh,cl,sl/slt,calc
12	3377.0	<0.01	11.1	0.0	84.6	0	0	Slst,sh,calc

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-013
Expires August 31, 1985

14

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REPAIR ☐ Other ☐

2. NAME OF OPERATOR
Uintah Management Corporation

3. ADDRESS OF OPERATOR
P.O. Box 9157, Salt Lake City, Utah 84102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1813' FWL & 1282' FSL SESW

At top prod. interval reported below

At total depth

14. PERMIT NO. 43-047-31596
DATE ISSUED 1-9-85

15. DATE SPUDDED 5-31-85
16. DATE T.D. REACHED 6-6-85
17. DATE COMPL. (Ready to prod.) 7-6-85

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4897' NGL, 5000' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3612'
21. PLUG, BACK T.D., MD & TVD 2971'

22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
2931'-34' Uinta

25. WAS DIRECTIONAL SURVEY MADE
no

26. TYPE ELECTRIC AND OTHER LOGS RUN
OIL-MSFL, CNS-CDL, CBL

27. WAS WELL CORED
Sidewall

28. CASING RECORD (Report all strings set in well)

29. LINER RECORD

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

33. PRODUCTION

34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.)
Vented

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE President DATE 7-19-85

(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Uinta	Surface	3612'

U.M.C. BRENNON BOTTOM # 7-10

JUL 25 1985

T.D. 3612

K.B. 13

Casing set at 3609 (4 1/2, 10 1/2#)

Cemented with 230 sxs. "Howco High Fill", tailed w/ 600 sxs. 50/50 Pozmix w/ 2% Gel, 2% Salt, 0.6% Halad-9, 1/4# /sx Flocele. Circ. + 7 bbls. to pit, good circ. throughout job. Bumped plug @ 12:25 a.m. June 6, 1985.

6-8-85 Move in & rig up w/o rig. Pick up & run 114 jts. 2 3/8" EUE, J-55 Tubing. Tagged @ 3584'. Trip out w/ tbg. Gearheart W.L. ran correlation & c.b.l. Perforated: 3502'-3494' 1 sp, 3473'-66' 3 sp, 3466'-52' 1 sp, 3321'-18' 2 sp, 3026'-21' 3 sp, 2988' 3 shots, 2982' 3 shots, 2978' 3 shots, 2938'-31' 3 sp. Shut down.

6-9-85 Shut down Sunday.

6-10-85 R.I.H. w/ Howco B.P. & PKR. Did 7 1/2 % HCL B/D w/ 7/8" 1.1 SPGR balls, chased w/ 2% KCL water w/ these additives, 25% methanol, 3 gal/M Enwar, 1 gal/M Musol-A, 2 gal/M Clasta-2, 1 gal/M Losurf. Balled zones in this and displaced to top hole w/ 2% KCL water. After b/d left howco b.p. @ 3027'. Pulled pkr., ran in 20 stds. tbg. Shut down overnight.

6-11-85 Trip out w/ 20 stds, picked up & ran Johnstons test tool and set packer @ 2903'. Open tools 6 hr open, unloading water w/ some gas, + 72 psi on 1/4" orifice on surface. Shut in 36 hrs.

6-12-85 Shut in w/ test tool.

6-13-85 Release test tool, trip out, "field estimate on results, open 6 hrs., Hydrostatic 1135 psi, flow 1226-1147 psi, SI, 36 hrs., 1363 psi w/ 430 hydrostatic. RIH retrieved howco b.p. RIH w/ notched collar, landed tbg. @ 3484'. Installed wellhead. Well flowing to pit. Shut down.

6-14-85 Casing 600 psi, well kicking through tbg. to pit. Rig down & moved.

6-19-85 Rig up, Csg. 940 psi, F.L. @ 400'. Made 12 swab runs, recovered * 90 bbls. water, left well open to pit on 8/64" choke. S/D.

6-20 Tbg. dead, csg. 700 PSI, F.L. @ 50', Made 4 swab runs, tbg. started flowing, died after 24 minutes. Made 3 runs, tbg. flowed 10 min., died. Made 20 runs w/ water remaining between 2000-2400'. Recovered * 120 bbls. gas cut water. Left well open to pit. S/D.

6-21 Tbg. dead, Csg. 700 PSI, F.L. @ 500'. Made 40 swab runs, unable to lower water below 2500'. Csg. pressure down to 250 PSI. Left well open to pit. S/D.

6-22 & 6-23 Shut down for weekend.

6-24-85 Tbg. dead, Csg. 600, f.l. @50'. Made 28 swab runs, last run, water @ 2300'. Rig down swab & wellhead; install B.O.P. Trip out w/ tbg. Gearhart perforated 3443-40' & 3436-31' w/ 3 sp. Trip in w/ packer & B.P. set across zones. Swab dry in 2 runs. S/D.

6-25 Tbg. 75 PSL. No water in hole. Made 3 additional runs w/ no recovery. Rig up Howco B/D perfs. w/ 250 gals. 7.5% HCL acid w/ balls, 1200# increase w/ balls on perfs. but no ball-out. B/D @ 6 bpm @ 2000 psi. Chased acid w/ 1000 gals. 2 % Kcl water w/ 1 gal. Tri-s, 1 gal. Clasta, 1 gal. Enwar, & 1 gal. Musol-A. 650 psi ISIP 600 psi 5 Minute SI. Made 5 swab runs, dry after 2 runs, wait 1/2 hr., no entry, released tools. Moved tools & isolated all zones starting w/ bottom 3502-3494'; swabed each dry. There appeared to be no entry except in top 2 zones; some water entry in the 2988, 82, 78' zone. Gas & water in the 2938-31' zone, Covered top 2 zones w/ tools and made 3 swab runs without lowering water level. S/D.

6-26 Tbg. 200#, water @150'. swab 8 runs w/ level staying @ 1800'. Moved b.p. to 2959' Isolated 2931-38' zone. Made 47 runs @ average 0.8 runs/hr. w/ 2-2.5 bbls/run, without lowering level below 2800'. shut down.

6-28-85 Tbg. 150#, Csg. 325#, water @ 100', made 4 swab runs, did not lower level below 2500'. Released & pulled tools & changed out to insure tools not leaking. Reset across 2938-31 zone. Swab average 20 bbls/hr. level remaining @ 2500'. s/d

6-28 Tbg. 210# csg. 0, Water @700' Made 71 swab runs, water staying @ 2300'. Moved Packer & reset @ 2935' (middle of perfs) water still staying @2300' while swabbing. s/d.

6-29 Tbg. 210#, Csg. 300#, water @ 500'. Made 12 swab runs lowered level to 2100'. Released pkr. & reset @ 2945' & tested plug @ 2959' to 3000#. Spotted 3 sacks sand on top o plug @ 2959'. Pulled pkr. to 2900'. Unable to set pkr. trip packer & set new one @ 2900'. Howco did 50 sack low pressure squeeze job as : Breakdown 2 bpm @600# 10 min. to mix & pump 10.5 bbls slurry, start displacement w/ water. On vacuum 4.5 bbls; use central pump @ 40# 3 bbls., pumped rest displacement (2 bbls.) @ 1/4 bpm untill squeeze pressure 2000# was reached, leaving 1 bbl. in casing. Released pkr.; reversed out to clear tool, reset pkr. & pressured to 1000# shut well in over weekend.

7-1-85 Tbg. 250#, release & trip out w/ pkr, pick up 3 7/8" bit & scrapper. Trip in, tag cement @ 2860', drill out to 2939'. Test the squeeze to 1500# held O.K. washed out sand @ 2959', swab water down to 2400', trip out w/ bit & scrapper. s/d.

7-2-85 Rig up Gearhart, shoot 2931-33.5' 3 sp. Run in w/ packer & plug, set plug @ 2934', pkr. @ 2900'. Howco did breakdown w/ 1800# @ 4.2 bpm, isip 650#, 5 min. 550#. Swab back ± 14 bbls. dry tbg. volume 11 bbls. 8 bbls to be recovered. s/d

7-3 20 psi on tbg csg. Pkr - FL @ 2000' swab dry Rec * 5 bbls. Rig up Howco - did 7 1/2% acid job as: 550 gal HCL w/3 balls. displaced w/ 25 bbls. 2 % kcl water containg 2 gals. Hai-60, 1 gal. Losurp 1 gal. Clasta; all pumped w/ 600 sc/bbl Nitrogen. Clean rate pumped 2 bpm @ 510 psi, 3balls @ holes 3 bpm @ 2030 psi. Flushed w/ 3 bbl/ min. @ 1870. ISIP 1030 psi. 5 min. 750 psi. Open flow well back 45 minutes. Swab back + 20 bbls. + 6 bbls. load to recover. s/d for holliday.

7-6-85 Tbg. 50 # Csg 0 (packer) Water level @ 800', swab dry, recovered * 9 bbls. Released packer, retrieved b.p.; trip out w/ tools. RIH w/ 95 jts., psn, & notched collar. Tagged @ 2977' tried to rotate through bridge, unable to make any hole. Hooked up & circulated out pieces of cement. Puuled back & landed tbg. @2934' Removed bop & installed well head. Swab dry. Rig down rig released.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

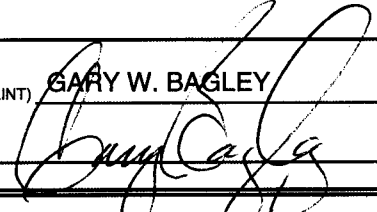
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTSL065342
2. NAME OF OPERATOR: Uintah Management Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 4899 WEST 2100 SO. CITY SALT LAKE CITY STATE UT ZIP 84120		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (801) 975-4203		8. WELL NAME and NUMBER: BRENNAN BOTTOM 7-10
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1282 FSL 1813 FWL		9. API NUMBER: 4304731596
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESW 10 07S 20E M		10. FIELD AND POOL, OR WILDCAT: Wildcat
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

NAME (PLEASE PRINT) GARY W. BAGLEY	TITLE PRESIDENT
SIGNATURE 	DATE 4/28/2004

(This space for State use only)

RECEIVED
MAY 04 2004
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☒ Other

2. Name of Operator

Uintah Management Corp.

3. Address and Telephone No.

#9 Altawood Drive Sandy, Utah 84092

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1813' FWL + 1281' FSL

RECEIVED

APR 18 2001

5. Lease Designation and Serial No.

SL 065342

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Brennan Bottom

9. API Well No. **43-047-31596**

7-10 Federal

10. Field and Pool, or Exploratory Area

11. County or Parish, State

**Uintah Utah
Sec. 10, T7S, R20E**

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

12/30/00 Move in workover Rig. Rig up install and function test B.O.P. Pull tubing. Set 4½" cement retainer @2896'. Test tubing to 750 psi; Casing to 1000 psi. Howco cemented with 54 sacks class "G" cement @15.8 pounds per gal. slurry. 9.2 barrels below and 1.8 barrels above retainer. Pulled tubing to 260' ^{253'}. Cemented with 25 sacks glass "G" w/73% CACL2. Circulated to surface. Pulled 260' of tubing filled 4½" to top again.
~~260'~~
^{253'}

01/12/01 Used Ready mix truck to top out 4½" - 8 5/8" annulus prior to installing dryhole marker plate and rehabilitating Location.

RECEIVED

DEC 30 2004

DIV. OF OIL, GAS & MINING

VERNAL DIST.
ENG. <u>TO</u>
GEOL. _____
E.S. _____
PET. <u>05.22.01</u>
A.M. _____

14. I hereby certify that the foregoing is true and correct

Signed

John P. Peterson

Title

Field Person

Date

1-19-01

(This space for Federal or State office use)

Approved by

Thomas E. Conroy

Title

Area Manager

11/17/2004

Date

MAY 14 2001

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

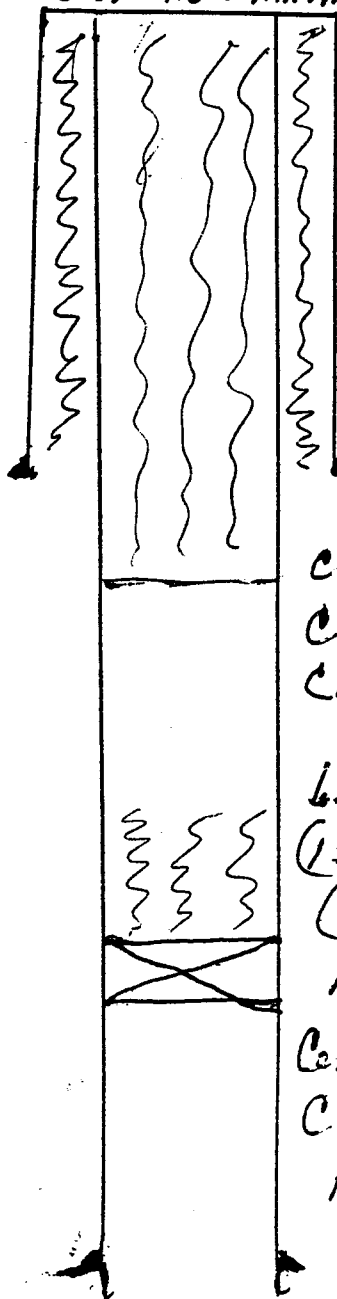
99LC15113

U. M. C. Brennon Bottoms # 7-10 P + A.
Lease: 54 065 342 Sec. 10-T7S-R20E

8 $\frac{5}{8}$ " 24" J-55 Log Set @ 209' 4 $\frac{1}{2}$ " 10.5" @ 3609'

G.L. 4897'

dry Hole MARKER Plate 3' below G.L.



Fill 8 $\frac{5}{8}$ " w/ Ready mix
± 1 yd. Topped out prior
to installing dry hole Plate

8 $\frac{5}{8}$ 209'

Cmt 4 $\frac{1}{2}$ " 260' to Surface
Circulate 15.8 gal to pit
CLASS "C" Neat w/ 2% CaCl₂
25 sfs

left 2 bbls Cmt. above Ret.
(128') Top @ 2768'
(15.8 gal Class "C")
Retainer Set @ 2896'

Cemented Below Ret. w/ 54 SX 5
CLASS "C" Neat Cmt @ 15.8 gal.
PBTD 3584'

TD 3612'

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
INSPECTION RECORD - ABANDONMENT

DATE: 12.30.2000 DISTRICT: Jernal
LOCATION: SE SW Sec 10 T72 R20E OPERATOR: Unitah Management Corp.
WELL: Brennan Bottom # 7-10 CONTRACTOR/RIG: Hobo Rig
IID NUMBER: UTM SL 065342 LEASE NUMBER: 2-065342
INSPECTOR: MScott
WELL TYPE (CIRCLE ONE): DRY HOLE (DEPLETED PRODUCER)
OTHER:(EXPLAIN) _____

1. Plugs spotted across perforations if casing set?	yes <input checked="" type="checkbox"/>	no <input type="checkbox"/>	na <input type="checkbox"/>
2. Plugs spotted across casing stubs?	yes <input type="checkbox"/>	no <input type="checkbox"/>	na <input checked="" type="checkbox"/>
3. Open hole plugs spotted as specified?	yes <input type="checkbox"/>	no <input type="checkbox"/>	na <input checked="" type="checkbox"/>
4. Retainers, bridge plugs, or packers as specified?	yes <input checked="" type="checkbox"/>	no <input type="checkbox"/>	na <input type="checkbox"/>
5. Cement quantities as specified?	yes <input checked="" type="checkbox"/>	no <input type="checkbox"/>	na <input type="checkbox"/>
6. Method of verifying and testing plugs as specified?	yes <input checked="" type="checkbox"/>	no <input type="checkbox"/>	na <input type="checkbox"/>
7. Pipe withdrawal rate satisfactory?	yes <input checked="" type="checkbox"/>	no <input type="checkbox"/>	na <input type="checkbox"/>
8. All annular spaces plugged to surface?	yes <input type="checkbox"/>	no <input type="checkbox"/>	na <input type="checkbox"/>

PLUG 1: REQUIRED DEPTH: 2977' TO 2805' ACTUAL: 2977' TO 2776'
PLUG SPOTTING METHOD: BALANCED RETAINERS BAILER (OTHER) (explain) CGP Pr.
PLUG TESTED: (NO) PRESSURED TAGGED OTHER (explain) _____

CEMENT INFORMATION:

CLASS: G ADDITIVES: neat SACKS: 54
WEIGHT: 15.8 PPG SLURRY VOLUME: 11 bbl
WATER REQUIRED: 5.0 GAL/SK YIELD: 1.15 CUFT/SK
VOLUME REQUIRED FOR PLUG: 17.93 CUFT Pumped 62.1 cuft

REMARKS: Pump 10 bbl fresh water to establish injection rate
then Pump 11 bbl cement slurry. Displace w/ 9.2 bbl fresh
water - string out -

PLUG 2: REQUIRED DEPTH: 50' TO sfz ACTUAL: 253' TO ofc
PLUG SPOTTING METHOD: (BALANCED) RETAINERS BAILER OTHER (explain) _____
PLUG TESTED: (NO) PRESSURED TAGGED OTHER (explain) to surface

CEMENT INFORMATION:

CLASS: G ADDITIVES: 2% Calu SACKS: 25
WEIGHT: 15.8 PPG SLURRY VOLUME: 5.1
WATER REQUIRED: 5.0 GAL/SK YIELD: 1.15 CUFT/SK
VOLUME REQUIRED FOR PLUG: 22.57 CUFT Pumped 28.75 cuft.

REMARKS: Pump 5.5 bbl fresh water then
5.1 bbl cement slurry
cmt stayed @ sfz. (top off after pulling tag.)
good job

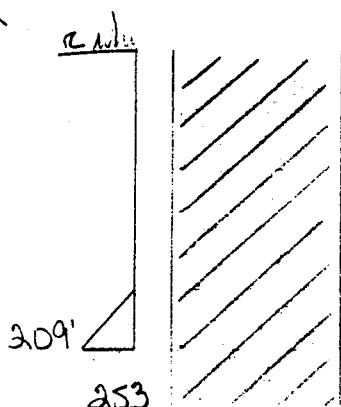
plain)

Kuntah Management Corp.

Brennan Bottom

UTU SL-065342

SESW Sec 10 T7S0 R20E



Plug #2

253' to OFC

$$253' \times .0159 \text{ bpf} = 4.02 \text{ bbl} \div .1781 = 22.57 \text{ cf} \div 1.15 = 19.6 \text{ sx}$$

Pumped 5.5 bbl water + 5.1 bbl cement (25 sx)

Cement Specs. ^{note} 15.8 PPG, 1.15 yield, 5.0 gal/sx 2% CMC in Plug #2
hole / CSG Specs 2 3/8" b9 - 4.6 PPG; 7 7/8" OH w/ 4 1/2" 10.5 PPG c 3609'
OFC CSG: 12 1/4" OH w/ 8 5/8" 24 PPG c 209'

John P. Hanger 828-5758 or 828-5691

Plug #1

2776'

2896'

Setting Packer Set c 2896'

9 bbl cement below w/ 120' on top

below Packer: $2977 - 2896' = 81' \times .0159 \text{ bpf} = 1.3 \text{ bbl} \div .1781 = 7.23 \text{ cf} \div 1.15 = 6.3 \text{ sx}$

above Packer: $120' \times .0159 \text{ bpf} = 1.9 \text{ bbl cement} \div .1781 = 10.7 \text{ cf} \div 1.15 = 9.3 \text{ sx}$

displacement: $.00387 \text{ bpf (2 3/8" b9)} \times 2896' = 11.2 \text{ bbl} - 2 \text{ bbl on top} = 9.2 \text{ bbl}$

Perforations c 2931' to 2977'

PREVIOUS WORK

PBT c 2977'

Pumped 10 bbl fresh

11 bbl cement - 7.8 bbl into Perfs

9.2 bbl fresh - down

Inspector: B. Scott



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office
170 South 500 East
Vernal, Utah 84078-2799

Phone: (435) 781-4400
Fax: (435) 781-4410

IN REPLY REFER TO:
3162.34
UTO8438

May 24, 2001

Uintah Management Corp
#9 AltaWood Drive
Sandy, Utah 84092

RE: Brennan Bottom Well #7-10
SESW, Sec.10, T7S, R20E
API #43-047-31596
Lease No. UTSL-065342
Uintah County, Utah

Gentlemen:

The above referenced well was plugged and abandoned January 14, 2000.

Field reviews and inspections were conducted by personnel from this office. It was determined that the surface rehabilitation has been satisfactorily completed.

Final abandonment of the well and well site has been approved.

If you have any questions concerning this matter, please contact Stan Olmstead at (435) 781-4468.

Sincerely,

Howard B. Cleavinger II
Assistant Field Manager
Mineral Resources